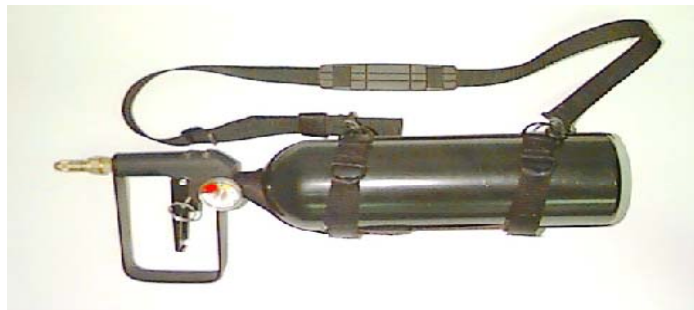


Edgewood Area - Aberdeen Proving Ground, Maryland 21010-5424

U.S. Army Soldier and Biological Chemical Command

Disperser, Riot Control Agent, Mid Sized, M37

Description: The M37 Mid Sized Riot Control Disperser will be used by U.S. Forces involved in Peacekeeping, Peace Enforcement operations to establish law and order and counter civil disturbances. It will be used by Military Police conducting law enforcement operations. It will provide the soldier with a method to subdue hostile aggressors and



control the movement of unruly crowds from a stand-off distance. It is a new medium sized, lightweight riot control agent disperser that will fill the size/performance gap between the current large, backpack-mounted M33A1 and the smaller handheld M36 dispersers. The M37 is approximately the size of a medium fire extinguisher, but the pressure cylinder is held horizontally, rather than vertically. The M37 is equipped with a shoulder strap for easy one-handed operation.

Capability: The M37 Disperser will disperse liquid CR riot control agent in either a stream or spray, utilizing the adjustable nozzle. It has also shown the capability to dispense powdered riot control agents. It is re-usable, with the soldier refilling the CR riot control agent and pressurizing the system (100 and 200 psi using either commercial or organically available air compressors) for use. It weighs less than 8 pounds fully loaded and pressurized. It provides 10 to 25 medium duration (3-second) bursts of riot control agent. The effective range is up to 8 meters.

Advantages:

- Lightweight
- Reusable
- Fielded to authorized gaining units (NSN 1040-01-463-0157), including Military Police units, National Guard units, and Army Reserve units. It has also been included in the Army Non-Lethal Capability Sets.



For additional information, please contact Director, Edgewood Chemical Biological Center, ATTN: AMSSB-REN-ES, Aberdeen Proving Ground, MD 21010-5424. The System Manager can also be contacted by telephone at (410) 436-5741 or DSN 584-5741.